

**METHOD AND APPARATUS FOR REDUCING  
ERRONEOUS FRAME CLASSIFICATIONS**

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**ABSTRACT OF THE DISCLOSURE**

A method, and an apparatus in, for example, a mobile station (MS)  
10 (201) or a base station (202) reduces erroneous frame classifications in a radio access  
network (RAN). An interface (223) couples to the RAN supporting a downlink on a  
first channel (231) with a first data rate and a second channel (230) with a lesser  
second data rate. A memory (221) and a processor (200) store and execute  
instructions to determine a parameter associated with a received frame (301) and  
15 determine that a classification condition, such as DTX or Erasure, associated with the  
frame on one channel (231) is erroneous based on a parameter associated with a  
frame (304) on the other channel (230). The classification condition is reclassified  
based on the parameter on the other channel and a power level adjustment CAN BE  
facilitated. The channels include a high capacity channel and a low capacity channel  
20 such as a supplemental channel (SCH), fundamental channel (FCH) or dedicated  
control channel (DCCH) in a cdma2000 RAN.